

# MSDS Document

## Product Dynatex® 46020 Cyanoacrylate Remover

### 1. Chemical Product and Company Identification

**Trade Name of this Product** Dynatex® 46020 Cyanoacrylate Remover

**MSDS ID** DYN46020

**Manufacturer**

Dynatex Inc.  
350 Ring Road  
Elizabethtown, KY 42701

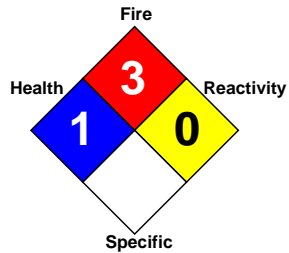
**Phone Number**

(270) 769-3385

**Emergency Phone**

CHEMTREC (800) 424-9300

**Revision Date** 3/22/2007



Health:	1
Fire:	3
Reactivity:	0
Specific	

### 2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
Nitromethane	75-52-5	99% - 100%			

### 3. Hazard Identification

**Primary Routes of Entry**

Eye contact, ingestion, inhalation, skin contact

**Symptoms of Overexposure**

Vapors irritate eyes, nose, and throat. Liquid is an eye irritant and may irritate skin.

**Toxicity**

Possible eye and respiratory irritant. Narcotic at high concentrations. Prolonged inhalation may cause headaches. Moderately toxic by ingestion. Liquid may dry out skin.

**Important**

Extremely flammable. Do not use around heat, sparks, or open flames. DO NOT SMOKE WHILE USING THIS PRODUCT.

#### 4. First Aid Information

**Eye Contact**

Flush with warm water for several minutes. Obtain medical attention.

**Skin Contact**

Wash in warm water.

**Inhalation**

Remove to fresh air. Seek medical attention if irritation persists.

**Ingestion**

Give water to dilute. Do not induce vomiting. Keep individual calm and seek medical attention.

#### 5. Fire Fighting Measures

<b>Flash Point</b>	96F
<b>FP Method</b>	Tag Closed Cup

**Extinguishing Media**

Carbon Dioxide, Dry Chemical, Foam

**Unusual Fire or Explosion Hazards**

None known

**Special Fire Fighting Procedures**

Not applicable

**Hazardous Decomposition Products**

Thermal breakdown of this product during fire or very high heat conditions may evolve the following hazardous decomposition products:  
Irritating organic vapors

#### 6. Accidental Release Measures

**Steps to be taken in case of spill or release**

Avoid flame and sparks. Maintain adequate ventilation. Soak up in an inert absorbent and store in a closed container until disposal.

#### 7. Handling and Storage

**Handling**

Keep container tightly closed. Avoid contact with skin. Avoid breathing vapors. Do not use around heat, sparks, or open flames.

**Storage**

Store away from flame and sparks.

**Important**

Extremely flammable. Do not use around heat, sparks, or open flames. DO NOT SMOKE WHILE USING THIS PRODUCT.

**8. Exposure Controls and Personal Protection**

**Eye Protection**

Safety goggles or glasses with side shields are recommended.

**Respiratory Protection**

Not applicable with good local exhaust.

**Ventilation**

Local exhaust ventilation is recommended to maintain vapor level below TLV.

**Skin Protection**

Polyethylene or non-reactive gloves.

**9. Physical and Chemical Properties**

<b>Physical State</b>	Liquid
<b>Specific Gravity</b>	1.14
<b>Color/Appearance</b>	Clear
<b>Odor</b>	Sharp, pungent
<b>Boiling/Cond. Point</b>	214F
<b>Solubility</b>	Miscible in water
<b>Evaporation Rate</b>	Slower than ethyl ether
<b>VOC %</b>	99.9% (EPA Method 24)
<b>Vapor Density</b>	Not applicable
<b>Vapor Pressure</b>	181.7mm Hg @ 68F

**Note**

The above information is not intended for use in preparing product specifications. Contact Accumetric LLC before writing specifications.

**10. Stability and Reactivity**

**Chemical Stability**

Stable

**Hazardous Polymerization**

Will not occur

**Materials to Avoid / Incompatibility**

Avoid contact with strong oxidizing agents.

**11. Toxicological Information**

**Carcinogenicity**

This product contains Nitromethane (75-52-5) is listed by IARC as Class 2B - Possible

Human Carcinogen.

## 12. Ecological Information

### Environmental Effects

Complete information is not yet available.

### Environmental Fate and Distribution

Complete information is not yet available.

### Fate and Effects in Waste Water Treatment Plants

Complete information is not yet available.

## 13. Disposal Considerations

We make no guarantee or warranty of any kind that the use or disposal of this product complies with all local, state, or federal laws. It is also the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

### Waste Disposal Method

Incinerate or dispose of in an approved landfill in accordance with local and EPA regulations.

## 14. Transportation Information

### DOT Road Shipment Information

Domestic Ground Transport: Compounds, Cleaning, Liquid (more than one liter)

Proper Shipping Name: Nitromethane

Hazard Class or Division: Flammable Liquid 3, Packing Group II

Identification Number: UN1261

Marine Pollutant: No

## 15. Regulatory Information

The contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

### TSCA Status

All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

### SARA Title III Section 302 Extremely Hazardous Substances

None

### SARA Title III Section 304 CERCLA Hazardous Substances

None

**SARA Title III Section 312 Hazard Class**

Acute: Yes  
Chronic: Yes  
Fire: Yes  
Pressure: No  
Reactive: No

**SARA Title III Section 313 Toxic Chemicals**

None present or none present in regulated quantities.

**California Proposition 65**

This product contains the following chemical(s) listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other reproductive harm:

Ethyl alcohol (64-17-5)

**Pennsylvania**

Nitromethane (75-52-5)

**New Jersey**

Nitromethane (75-52-5)

**16. Other Information**

**Disclaimer**

The data contained herein is based upon information that Accumetric LLC believes to be reliable. Users of this product have the responsibility to determine that suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements to suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.